

HQT Licensure & Content Knowledge Requirements for Classroom Teachers

This chart describes the HQT licensure and content knowledge requirements for "regular" classroom teachers. Only classroom teachers providing K-12 instruction in the core academic content areas, as defined by the federal No Child Left Behind Act, must meet HQT requirements. These core academic content areas are: English language arts (including ESL), math, science, social studies,¹ reading, foreign languages, art, music, and the generalist endorsement areas of elementary education and early childhood education (grades K-3 only). Special educators, Title I reading and Title I math teachers, and alternative program educators should use the HQT licensure and content knowledge requirements chart appropriate to their assignment (see the "Appropriate HQT Requirements for Assignment" table at the end of this document).

To be HQT for his/her assignment, an educator must carry an endorsement appropriate to the assignment AND must meet the corresponding HQT content knowledge requirements for the endorsement used in the assignment. **The instructional levels of the endorsement used must encompass the grade(s) taught in order to be appropriate for the assignment.**

As of July 1, 2006, the U. S. Department of Education no longer allows us to use separate "inexperienced" and "experienced" teacher HQT requirements. All educators with a classroom teaching assignment providing K-12 instruction in a core academic content area who are using an endorsement issued on or after July 1, 2006 must meet the content knowledge requirements for that endorsement listed in the chart below. However, if an endorsement was issued prior to July 1, 2006, the educator may meet the previous HQT content knowledge requirements for that endorsement. In addition, previously issued HQT determinations are valid for the life of the endorsement.

When counting credits, both college coursework and professional development in the core academic content area may be counted toward HQT requirements. For a college course to be counted, a grade of "C-" or higher must be earned. 15 hours of acceptable core academic content area professional development is considered to be the equivalent of one credit. Up to three credits or equivalent credits in content area pedagogy may be counted toward the minimum HQT credit requirements for classroom teachers.

More information about HQT and Vermont's Praxis II testing requirements is available online at education.vermont.gov under Educator Licensing. For questions regarding HQT, contact the Office of Professional Standards at (802) 828-1455 or DOE-HQT@education.state.vt.us.

¹ "Social Studies," as used with federal HQT requirements, is a term encompassing the areas of history, geography, civics and government, and economics.

HQT LICENSURE & CONTENT KNOWLEDGE REQUIREMENTS FOR CLASSROOM TEACHERS			
Subject Taught	Highest Grade Level Taught	Appropriate Endorsements	HQT Content Knowledge Requirements
Elementary Education (All Subjects)	K-3	Early Childhood Education (0-36), OR Elementary Education (1-00)	Praxis II Elementary Education exam (test code 0014)
	4-6	Elementary Education (1-00)	Praxis II Elementary Education exam (test code 0014)
English	5-6	Elementary Education (1-00), OR Middle Grades English (4-19A)	Praxis II Elementary Education exam (test code 0014), OR Praxis II Middle Grades English exam (test code 0049)
	7-9	Middle Grades English (4-19A), OR English (2-05)	Praxis II Middle Grades English exam (test code 0049), OR Praxis II English exam (test code 0041 or 0042), OR A minor in English or its equivalent (i.e., 18 credits)
	10-12	English (2-05)	Praxis II English exam (test code 0041 or 0042), OR A major, its equivalent (i.e., 30 credits), or an advanced degree in English
Mathematics	5-6	Elementary Education (1-00), OR Middle Grades Mathematics (4-19B)	Praxis II Elementary Education exam (test code 0014), OR Praxis II Middle Grades Math exam (test code 0069),
	7-9	Middle Grades Mathematics (4-19B), OR Mathematics (2-11)	Praxis II Middle Grades Math exam (test code 0069), OR Praxis II Mathematics exam (test code 0061 or 0063), OR A minor or its equivalent (i.e., 18 credits) in mathematics
	10-12	Mathematics (2-11)	Praxis II Mathematics exam (test code 0061 or 0063), OR A major, its equivalent (i.e., 30 credits), or an advanced degree in mathematics

Subject Taught	Highest Grade Level Taught	Appropriate Endorsements	HQT Content Knowledge Requirements
Science	5-6	Elementary Education (1-00), OR Middle Grades Science (4-19C)	Praxis II Elementary Education exam (test code 0014), OR Praxis II Middle Grades Science exam (test code 0439)
	7-9	Middle Grades Science (4-19C), OR Science (2-13)	Praxis II Middle Grades Science exam (test code 0439), OR Praxis II General Science exam (test code 0435 or 0433), OR A minimum of 18 credits from among biology, chemistry, physics, or earth/environmental/atmospheric science, <u>with</u> a minimum of 3 credits each in any 3 of the 4 disciplines
	10-12	Science (2-13)	Praxis II General Science exam (test code 0435 or 0433) <u>and</u> Praxis II exam in one science discipline (i.e., biology, earth science, chemistry or physics), OR A major, its equivalent (i.e., 30 credits), or an advanced degree in biology, chemistry, physics, or earth/environmental/atmospheric science, <u>with</u> a minimum of 3 credits in each of the other 3 disciplines
Science – Limited to a Sub-Discipline	7-12	Science (2-13)	Praxis II General Science exam (test code 0435 or 0433), OR Praxis II exam in that sub-discipline (i.e., biology, earth science, chemistry or physics), OR A major, its equivalent (i.e., 30 credits), or an advanced degree in that sub-discipline

Subject Taught	Highest Grade Level Taught	Appropriate Endorsements	HQT Content Knowledge Requirements
Social Studies	5-6	Elementary Education (1-00), OR Middle Grades Social Studies (4-19D)	Praxis II Elementary Education exam (test code 0014), OR Praxis II Middle Grades Social Studies exam (test code 0089)
	7-9	Middle Grades Social Studies (4-19D), OR Social Studies (2-15)	Praxis II Middle Grades Social Studies exam (test code 0089), OR Praxis II Social Studies exam (test code 0081 or 0083), OR A minimum of 18 credits from among history, geography, economics, or civics and government, <u>with</u> a minimum of 3 credits each in any 3 of the 4 disciplines ²
	10-12	Social Studies (2-15)	Praxis II Social Studies exam (test code 0081 or 0083), OR A major, its equivalent (i.e., 30 credits), or an advanced degree in history, geography, economics, or civics and government, <u>with</u> a minimum of 3 credits in each of the other 3 disciplines ²
Social Studies – Limited to a Sub-Discipline	7-12	Social Studies (2-15)	Praxis II Social Studies exam (test code 0081 or 0083), OR A major, its equivalent (i.e., 30 credits), or an advanced degree in that sub-discipline ²
Arts	K-12	Art (3-02)	Praxis II Art exam (test code 0131), OR A major, its equivalent (i.e., 30 credits), or an advanced degree in art
Music	K-12	Music (3-12)	Praxis II Music exam (test code 0113 or 0111), OR A major, its equivalent (i.e., 30 credits), or an advanced degree in music

² Courses in non-western area studies and cultural anthropology may be counted toward geography.

Subject Taught	Highest Grade Level Taught	Appropriate Endorsements	HQT Content Knowledge Requirements
Modern Languages	K-12	Modern and Classical Languages (3-06), with a language sub-endorsement appropriate to the assignment	Praxis II exam(s) in the appropriate Foreign Language ³ , OR A major, its equivalent (i.e., 30 credits), or an advanced degree in the appropriate language
English as a Second Language	K-12	English as a Second Language (3-40)	A major, its equivalent (i.e., 30 credits), or an advanced degree in ESL
Reading	K-3	Early Childhood Education (0-36), OR Elementary Education (1-00)	Praxis II Elementary Education exam (test code 0014)
	4	Elementary Education (1-00)	Praxis II Elementary Education exam (test code 0014)
	5-6	Elementary Education (1-00), OR Middle Grades English (4-19A)	Praxis II Elementary Education exam (test code 0014), OR Praxis II Middle Grades English exam (test code 0049)
	7-9	Middle Grades English (4-19A), OR English (2-05)	Praxis II Middle Grades English exam (test code 0049), OR Praxis II English exam (test code 0041 or 0042), OR A minor in English language arts or its equivalent (i.e., 18 credits)
	10-12	English (2-05)	Praxis II English exam (test code 0041 or 0042), OR A major, its equivalent (i.e., 30 credits), or an advanced degree in English
	K-12	Reading/English Language Arts Specialist (3-76), OR Reading/English Language Arts Coordinator (3-78)	A major, its equivalent (i.e., 30 credits), or an advanced degree in reading

³ For French, German, or Spanish, candidates must meet passing scores on **both** the productive language and content knowledge exams (French test codes: 0173 and 0171; German test codes: 0181 and 0182; Spanish test codes: 0191 and 0192). Latin requires only the content knowledge exam (test code 0600).

TABLE 1
APPROPRIATE HQT REQUIREMENTS FOR ASSIGNMENT

Use the HQT licensure and content knowledge requirements chart that most closely corresponds to the teaching assignment(s). All HQT licensure and content knowledge requirements charts are available online at education.vermont.gov under Educator Licensing.

Type of Teaching Assignment	Corresponding HQT Requirements Chart
Classroom	<i>HQT Licensure & Content Knowledge Requirements for <u>Classroom Teachers</u></i>
Special Education (primary instruction only)	<i>HQT Licensure & Content Knowledge Requirements for <u>Special Educators</u></i>
Alternative Program (core area instruction only)	<i>HQT Licensure & Content Knowledge Requirements for <u>Alternative Program Teachers</u></i>
Title I Reading and Math Teachers	<i>HQT Licensure & Content Knowledge Requirements for <u>Title I Teachers of Reading and Math</u></i>